

In the Specification:

Please amend the specification as shown:

Please delete the paragraph on page 156, lines 7-20, and replace it with the following paragraph:

EXAMPLE 47.

GSK3-B/Aurora Kinase Inhibitory Activity Assay

AuroraA (Upstate Discovery) or GSK3- β (Upstate Discovery) are diluted to 10nM and 7.5nM respectively in 25mM MOPS, pH 7.00, 25mg/ml BSA, 0.0025% Brij-35, 1.25% glycerol, 0.5mM EDTA, 25mM MgCl₂, 0.025% β -mercaptoethanol, 37.5mM ATP and 10 μ l mixed with 10 μ l of substrate mix. The substrate mix for Aurora is 500 μ M Kemptide peptide (LRRASLG (**SEQ ID NO: 1**), Upstate Discovery) in 1ml of water with 35 μ Ci γ^{33} P-ATP. The substrate mix for GSK3- β is 12.5 μ M phospho-glycogen synthase peptide-2 (Upstate Discovery) in 1ml of water with 35 μ Ci γ^{33} P-ATP. Enzyme and substrate are added to 96 well plates along with 5 μ l of various dilutions of the test compound in DMSO (up to 2.5%). The reaction is allowed to proceed for 30 minutes (Aurora) or 3 hours (GSK3- β) before being stopped with an excess of ortho-phosphoric acid (5 μ l at 2%). The filtration procedure is as for Activated CDK2/CyclinA assay above.

Please delete the paragraph bridging pages 158-159, and replace it with the following paragraph:

EXAMPLE 50

Measurement of inhibitory activity against Glycogen Synthase Kinase-3 (GSK-3)

GSK3 β (human) is diluted to a 10x working stock in 50mM Tris pH 7.5, 0.1mM EGTA, 0.1mM sodium vanadate, 0.1% β -mercaptoethanol, 1mg/ml BSA. One unit equals the incorporation of 1nmol of phosphate per minute phospho-glycogen synthase peptide 2 per minute.

In a final reaction volume of 25 μ l, GSK3 β (5-10 mU) is incubated with 8mM MOPS 7.0, 0.2mM EDTA, 20 μ M YRRAVPPSPSLSRHSSPHQS(p)EDEEE (phospho GS2 peptide)

SEQ ID NO: 2, 10mM MgAcetate and [γ - ^{33}P -ATP] (specific activity approx 500cpm/pmol, concentration as required). The reaction is initiated by the addition of Mg^{2+} + [γ - ^{33}P -ATP]. After incubation for 40 minutes at room temperature the reaction is stopped by the addition of 5 μl of a 3% phosphoric acid solution. 10 μl of the reaction is spotted onto a P30 filter mat and washed 3 times for 5 minutes in 50mM phosphoric acid and once in methanol prior to drying and counting.